

Fig. 1

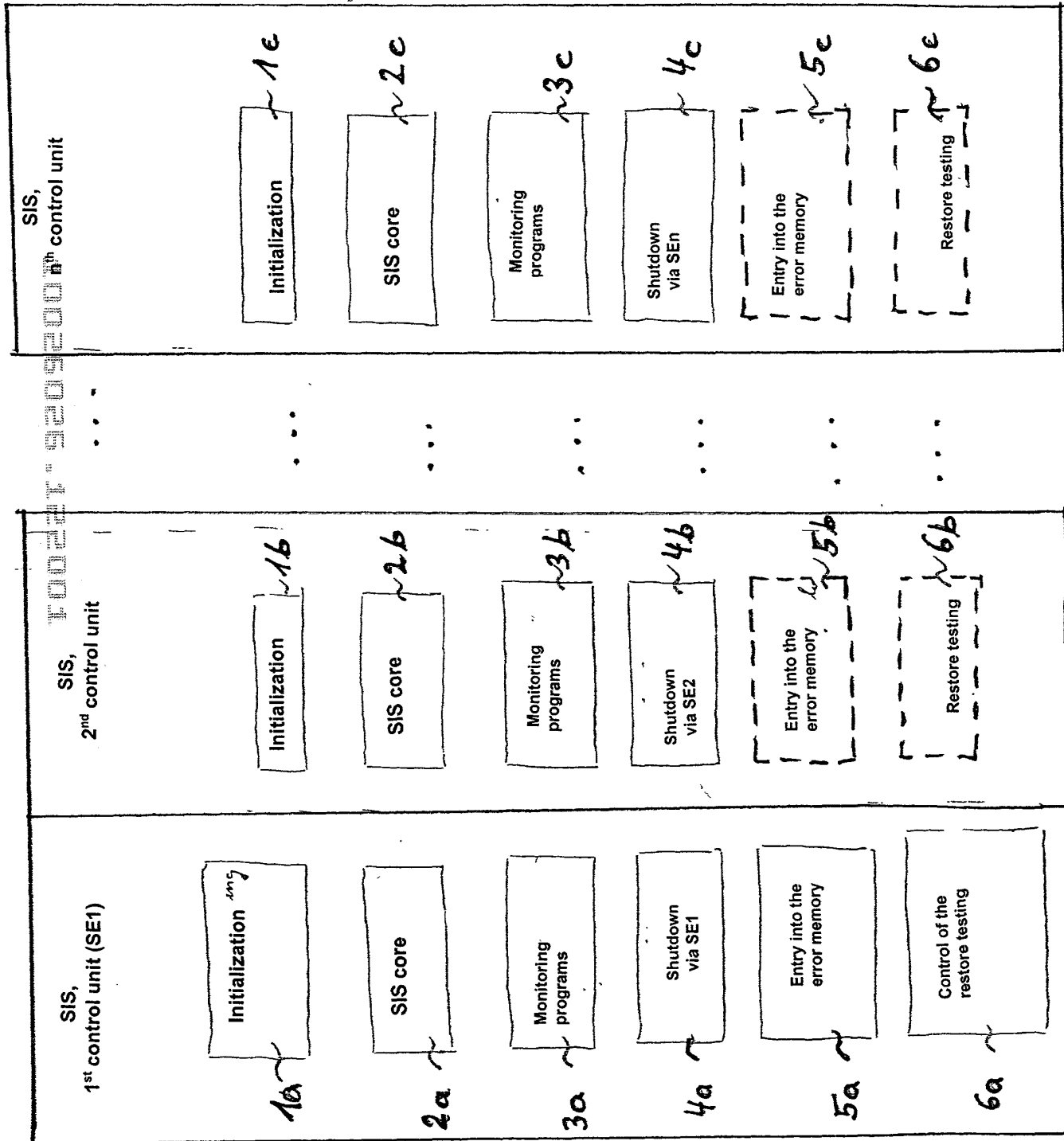


Fig. 2

Error number	Operating state	Error description (error label)	Where should the monitoring be performed?	Detection times (ms, s, ...)	Limits (units depending on application)	Shut down strategy				
						Function 1	...	Function 2	...	Function n
1	Initialization	Battery voltage < V	0	S <sub>G1</sub>	G <sub>1</sub>	A <sub>1</sub>	...	A <sub>2</sub>	...	A <sub>5</sub>
2	...	Temperature > °C	1	S <sub>G2</sub>	...	A <sub>3</sub>	...	A <sub>4</sub>	...	A <sub>6</sub>
...	...	...	...	...	...	A <sub>5</sub>	...	...	...	...
...	Normal mode	...	...	...	...	...	...	...	...	...

Fig 3